



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

October 31, 2017

Mr. Glenn Sullivan  
Radiation Safety Officer  
Cardinal Health  
7000 Cardinal Place  
Dublin, OH 43017

Dear Mr. Sullivan:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the cost estimate for NRC License Number 34-29200-01MD in accordance with NUREG-1757, Volume 3, Revision 1, "Financial Assurance, Recordkeeping, and Timeliness." Based on this review, the NRC staff has determined that the decommissioning cost estimate, \$225,000, is acceptable. Please note, in an effort to provide a more expedited review of future submittals, please ensure that your submission provides the information described in NUREG 1757, Volume 3, Revision 1, Section A.3.1. For example, your initial submission did not provide a detailed description of the areas where radioactive materials are used and the assumptions that were made in your cost estimate. Please review NUREG 1757, Volume 3, Revision 1, Section A.3.1.1 for additional guidance on what should be provided for facility descriptions and Section A.3.1.3 for guidance on the assumptions that should be addressed in a cost estimate.

In addition, the NRC staff has completed its review of the Surety Bond dated February 21, 2017, and the Second Amended and Restated Standby Trust Agreement dated July 17, 2017. Based on this review, the NRC staff has determined that the financial assurance mechanisms and supporting documentation conforms to NRC guidance.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Jennifer L. Bishop of my staff at (630) 829-9607.

Sincerely,

/RA/

Patricia J. Pelke, Chief  
Materials Licensing Branch  
Division of Nuclear Materials Safety

Docket No. 030-36973  
License No. 34-29200-01MD

Enclosures: None

Letter to Glenn Sullivan from Patricia J. Pelke dated October 31, 2017.

Subject: Cardinal Health Financial Assurance Approval Letter

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